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FIELD MAINTENANCE PRINT SET

TABLE OF CONTENTS

K-TC-DLVJ1-0-1	FIELD MAINTENANCE PRINT SET
K-DD-DLVJ1-0	DLVJ1 DRAWING DIRECTORY
K-PL-DLVJ1-0-0	DLVJ1 OPTION
B-DD-M8043-0	4 SERIAL LINE PER CTLR.
D-UA-M8043-0-0	4 SERIAL LINE PER CTLR.
K-PL-M8043-0-DBP	4 SERIAL LINE PER CTLR.
D-CS-M8043-0-1	4 SERIAL LINE PER CTLR.
C-UA-H3270-0-0	CONNECTOR, TEST

UNIT VARIATIONS COVERED BY THIS PRINT SET

DLVJ1-M
DLVJ1-LP

DLVJ1

FIELD MAINTENANCE PRINT SET

DIGITAL EQUIPMENT CORPORATION

PRINT SET ORDER NO.

MP00989-01 REV A1

REVISION HISTORY

REV	ECO NUMBER	DATE
A	INITIAL	14 OCT 83

CONT. REVISION HISTORY

REV	ECO NUMBER	DATE

MADE BY: R. ROBICHAUD
DATE: 14 OCT 83

CHECKED BY: J. FALKOWSKI
DATE: 5DEC83 J. Falkowski

PROJECT ENGR: R. BERGERON
DATE: 9-Dec-83 R. Bergeron

RSPBLE ENGR: M. LAWRENCE
DATE: 9-Dec-83 R. Bergeron

FIELD SERVICE: S. CRANSTON
DATE: 15-DEC-83 S. Cranston

d i s i t a l

TITLE: FIELD MAINTENANCE PRINT SET

DLVJ1

SIZE	CODE	DOCUMENT NUMBER	REV.
K	TC	DLVJ1-0-1	A

SHEET 1 OF 1

MK

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DRAWING DIRECTORY

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FOR FIELD MAINTENANCE PRINT SET REFER TO K-TC-DLVJ1-0-1

UNIT VARIATIONS

VARIATION	TITLE
DLVJ1-M	4 LINE ASYNC BASE OPTION (M8043)
DJVJ1-LP	SYSTEM INTEGRATED DLVJ1-M

REVISION HISTORY			USED ON OPTION/MODEL
ENG	ECO NUMBER	REV	
---	INITIAL	A	DLVJ1

RESPONSIBLE ENG. : M. LAWRENCE
DATE : 9-Dec-83 R. Bergeron

MADE BY : R. ROBICHAUD
DATE : 14 OCT 83

CHECKED BY : J. FALKOWSKI
DATE : 9 DEC 83 J. Falkowski

DESIGN ENGINEER : R. BERGERON
DATE : 9-Dec-83 R. Bergeron

PRODUCTION ENG. : B. GARCIA
DATE : 9-DEC-83 Barbara Garcia

d i g i t a l

TITLE DRAWING DIRECTORY

DLVJ1

SIZE	CODE	DOCUMENT NUMBER	REV.
K	DD	DLVJ1-0	A

SHEET 1 OF 2 | EDIT # 0001

MK

FIND #	DRAWING NUMBER	DESCRIPTION	TYPE
1	MP00989-01	F.M.P.S. DLVJ1 (MP)	-
	K-TC-DLVJ1-0-1	F.M.P.S. DLVJ1 (TC)	-
	K-PL-DLVJ1-0-0	DLVJ1 OPTION	E/M
	A-SP-DLV11-J-2	DLV11-J ENGINEERING SPEC	-
	A-SP-DLV11-J-QT	DLV11-J DESIGN MATURITY TEST PLAN AND RESULTS	-
	K-AR-CKCKREF-0-0	FLEXIBLE OPTION PLAN	-
2	B-DD-M8043-0	4 SERIAL LINE PER CTLR.	-
3	A-PL-H3270-A-0	PACKAGE OF 4 TEST CONNECTORS	E/M
	C-UA-H3270-0-0	CONNECTOR, TEST	E/M
4	K-PL-7020911-0-0	SHIPPING LIST DLVJ1	-

FIND #	DRAWING NUMBER	DESCRIPTION	TYPE

TYPE: E ELECTRICAL
M MECHANICAL
E/M ELECTRO/MECHANICAL

digital

TITLE DRAWING DIRECTORY DLVJ1

SIZE	CODE	DOCUMENT NUMBER	REV.
K	DD	DLVJ1-0	A

SHEET 2 OF 2 EDIT # 0001

MK

AUTOMATED BY PRTLST,4Q(50) P A R T S L I S T SHEET A1 OF A1

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION M	QUANTITY PER VARIATION LP
1	1	D-UA-M8043-0-0	M8043-00	DLV11-J,4-SERIAL LINE PERIPHEREL	1	1
2	2	K-PL-CKDLVJ1-0-0	CKDLVJ1-00	CABKIT REF TO K-AR-CKCKREF-0-0	-	1
3	3	K-PL-7020911-0-0	7020911-01	SHIPPING LIST DLVJ1	A/R	-
4	4	A-PL-H3270-A-0	H3270-A	KIT OF 4 H3270	1	1

5 NOTE: CKDLVJ1-00 IS A REFERENCE VARIANT ONLY. SEE K-AR-CKCKREF-0-0 FOR EXACT VARIANT APPLICATION.

ENG	REVISION HISTORY: ECO NUMBER	REV
---	INITIAL	A

BASIC PART NO: DLVJ1

SECTION A OF A

SECTION, VARIATION INDEX
(A) M ,LP
(B)
(C)
(D)
(E)
(F)

DRN: R. ROBICHAUD — DATE: 14-OCT-83

CHK'D: J. FALKOWSKI — DATE: 14-OCT-83

DES.ENG.: R. BERGERON — DATE: 14-OCT-83

RESP.ENG.: M. LAWRENCE — DATE: 14-OCT-83

MFG.ENG.: R.GARCIA — DATE: 14-OCT-83

ASSEMBLY NUMBER:

TOP DOCUMENT NUMBER: *K-DD-DJVJ1-0

D I G I T A L

TITLE: PARTS LIST
DLVJ1 OPTION

DOCUMENT NUMBER

SIZE	CODE	NUMBER	REV
K	PL	DLVJ1-0-0	A

FILE NAME: MK1031.PLS

EDIT #: 6

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SIZE	CODE	NUMBER	REV
B	DD	M8043-Ø	K

DRAWING NO.	NO. OF SHTS.	PART NO.	DESCRIPTION	REVISIONS
		M8043	4 SERIAL LINE PER CTLR	L L1
D-UA-M8Ø43-Ø-Ø	1		4 SERIAL LINE PER CTLR	B C D E F H J J K L
K-PL-M8Ø43-Ø-DBP	2		4 SERIAL LINE PER CTLR	B C D E F H J J K L
D-CS-M8Ø43-Ø-1	7		4 SERIAL LINE PER CTLR	C D E F H J K K L M
~~D-AA-M8Ø43-Ø-0~~	~~1~~		~~MODULE ECO HISTORY~~	~~A B C D E F H~~
D-MD-5013216-0-0	3		DRILL & ETCH DRAWING	B B B C C D D E E –
	-	5013216	ETCHED CIRCUIT BOARD	C C C D D E E E E –
D-EC-5013216-0-0	1		ETCH CUT DRAWING	- - - - - H H H H –
K-PC-M8Ø43-Ø-DBC	-		P.C. DESIGN DATA BASE	A A A B B C C C C D
K-DD-5013216-0	1		DRAWING DIRECTORY	F

NOTES:

1. PRODUCT REVS L AND L1 ARE ELECTRICALLY COMPATIBLE.

REVISIONS	REV.	CHG NO.	DATE
	A	ORIG	17 May 78
	B	MR001	23 Jan 79
	C	MR002 & MR002A	31 Jan 79
	D	MR003	29 Sep 80
	E	MR004	8 Oct 80
	F	MR005	21 May 81
	H	MR006	13 Jul 81
	J	MR007	3-82
	K	AB008	4-84
		MK009	

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digital

USED ON OPTION/MODEL
DLV11-J

DRN	[illegible]	27Feb78
CHK'D	K W Counter	27Feb78
ENG	[illegible]	2 MAR 78
PROD.	[illegible]	3/4/78

TITLE: 4 SERIAL LINE PER CTLR.

SIZE	CODE	NUMBER	REV
B	DD	M8043-Ø	K

SHEET 1 OF 1

DRB 128

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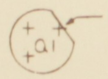
DETAIL -B
Q1 MOUNTING

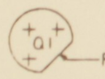
BEND MIDDLE LEAD OUT

TO-92
(AS PICTURED ON UA AT RIGHT)

TO-18
(METAL CAN)



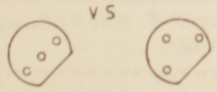
TO-105/106
(ROUND TOP PLASTIC)

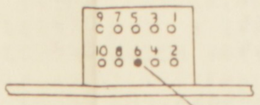


FOR LEADS IN A TRIANGULAR PATTERN

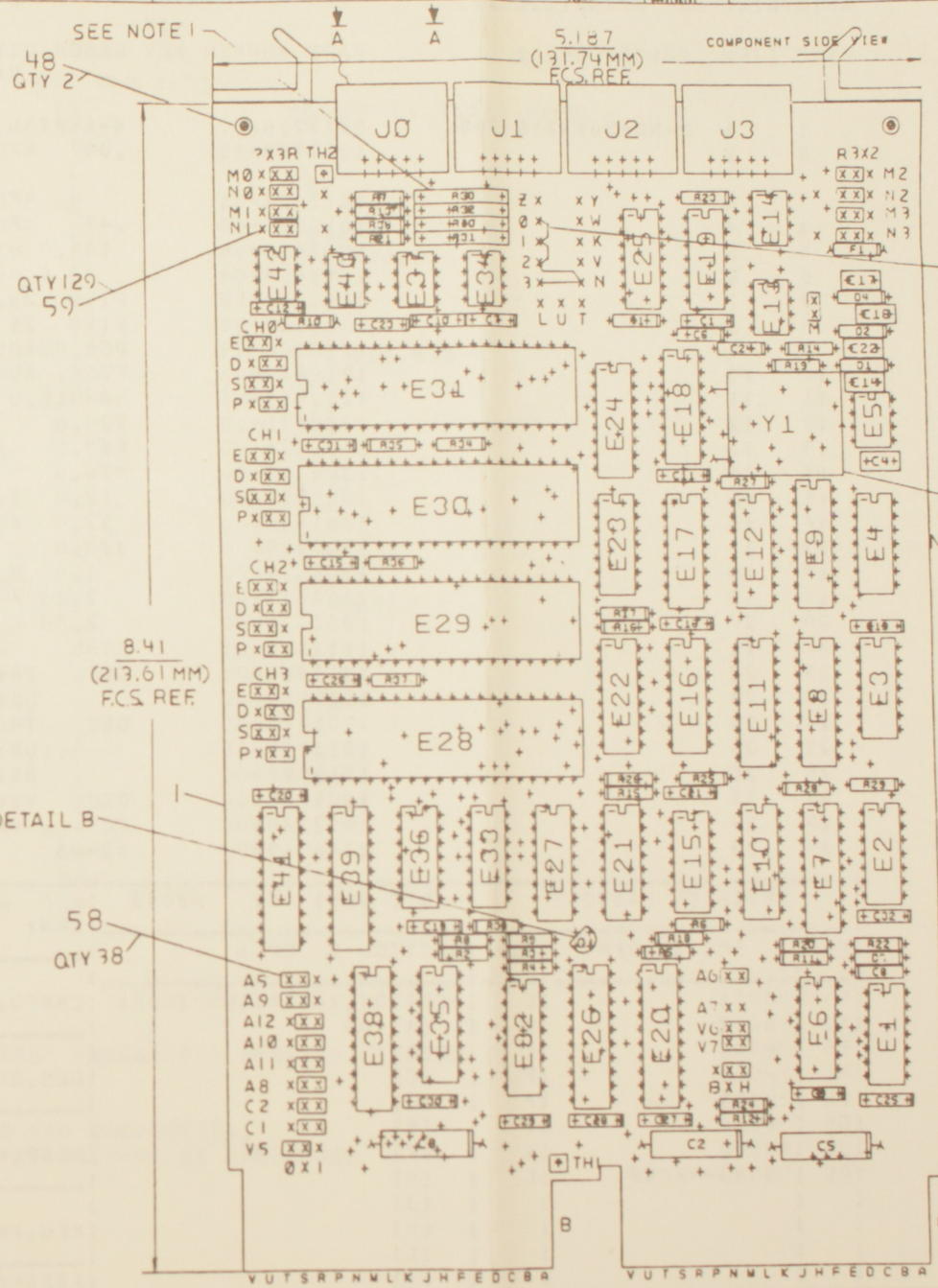
NOTE: DIFFERENCE

TO-92 PAT





DETAIL A-A
TYP 4 PLACES



NOTES:
1. R30-R37 ARE OPTIONAL.
2. CASE OF Y1 MUST BE INSULATED FROM PCB #1TH ITEM 53.

STEP E	+ Y AXIS ___ STEP ___ TIMES
REPEAT	+ X AXIS 5.187 STEP 1 TIMES

ETCH REV. F1-P2

CHK	DRAWN BY	ENGINEER	CHANGE NO	DATE	REV
VF	S.S. Fraser	P. Carvalho	M8043-MK1	24-APR-84	L

SIGNATURES	DATE
DRN. B.H. FRASER	24-APR-84
CHK. D. Yackow	24-APR-84
MECH. ENG. P. Carvalho	24-APR-84
PROJ. ENG. P. Carvalho	24-APR-84
PROD. Kevin Jones	24-APR-84

SCALE 2/1
SHT. 1 OF 1
NEXT HIGHER ASSY. 8-00-M8043-0

digital

TITLE 4 SERIAL LINE PER CTLR.

SIZE	CODE	NUMBER	REV
D	UA	M8043-0-0	L

MK 1 MS# 322161

AUTOMATED BY PRTLST,2E(3)

P A R T S L I S T

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION VARIATION REVISION LEVEL:	QTY PER VARIATION 00	REFERENCE DESIGNATOR
1	1	D-MD-5013216-0-0	5013216-00		4-SERIAL LINE PER CTLR	1	
2	2		1012784-00		.047 MFD \ 50V +80-20% CER	21	C1,C7,C9-C13,C15,C16,C19-C21,
						CONT	C23,C25-C32
3	3		1012084-01		8 MFD 25V +75-10% AL EL	3	C2,C3,C5
4	4		1010279-00		.47 MFD 25V 20% CER	5	C4,C14,C17,C18,C22
5	5		1013466-06		100.0 MMF 50V 5% CER	1	C6
6	6		1013466-04		33.0 MMF 50V 5% CER	1	C24
7	7		1100114-00		PIV= 25 IO=135 MA	3	D1,D2,D4
8	8		1100100-00		PIV= 25 IO=100 MA 50NS	1	D3
9	9		1213506-04		PCB HEADER 09PIN(2X05),100CC 90D	4	J0-J3
10	10		1210929-06		FUSE, SUB-MINI, 2.000A, 125V, A	1	F1
11	11		1213543-01		HANDLE,UNIBUS MODULE,MAGENTA	1	
12	12		1300271-00		220.0 .25 W 5.0 % CF	2	R1,R2
13	13		1301424-00		680.0 .25 W 5.0 % CF	7	R3,R6,R15-R18,R24
14	14		1300316-00		470.0 .25 W 5.0 % CF	10	R4,R5,R8,R9,R20,R25-R29
15	15		1300488-00		12.0 K .25 W 5.0 % CF	4	R7,R13,R21,R38
16	16		1301808-00		22.0 K .25 W 5.0 % CF	2	R10,R23
17	17		1300295-00		330.0 .25 W 5.0 % CF	2	R11,R12
18	18		1309595-00		1.0 M .25 W 5.0 % CF	1	R19
19	19		1300417-00		2.20 K .25 W 5.0 % CF	2	R14,R22
20	20		1300426-00		2.70 K .25 W 5.0 % CF	4	R34-R37
21	21		1811110-01		XTAL 614.4 KHZ	1	Y1
22	22		1911469-00		DEC 8640 RECEIVER,BUS,QUAD,U	1	E1
23	23		1912803-00		LS04 INVERTER GATE,HEX	1	E2
24	24		1909004-00		DEC 7402 NOR GATE-QUAD 2IN	1	E3
25	25		1912816-00		LS32 OR GATE-QUAD 2IN,POS	2	E4,E15
26	26		1912098-00		0026 DRIVER,MOS CLOCK,2	1	E5
27	27		1909705-00		DEC 8881 NAND GATE-QUAD 2IN O	1	E6
28	28		1912730-00		DC 003 INTERRUPT,2 CIRCUIT	4	E7-E9,E11
29	29		2346742-00		A2-05	1	E10

REVISION HISTORY			
ENG	ECO NUMBER	REV	SECTION A OF A
MN	00001	C	SECTION,VARIATION INDEX
TZ	MR002	D	(A) 00
RS	MR003	E	(B)
BL	MR004	F	(C)
BL	MR05B	H	(D)
GK	MR06A	J	(E)
JC	4B008	K	(F)
CC	M8043-MK009	L	(H)
			(J)
			(K)
			(L)
			(M)
			(N)

BASIC PART NO: M8043

DRN: E.WILSON — DATE: 2-MAR-78

CHK'D: R.A.CAUNTER — DATE: 2-MAR-78

DES.ENG: T.ZAJAC — DATE: 2-MAR-78

RESP.ENG.: T.ZAJAC — DATE: 2-MAR-78

MFG.ENG.: K.MERCADO — DATE: 3-MAR-78

ASSEMBLY NUMBER: D-UA-M8043-0-0

TOP DOCUMENT NUMBER: DLV11-J

D I G I T A L

TITLE: PARTS LIST
M8043
4 SERIAL LINE PER. CTLR.

DOCUMENT NUMBER

SIZE	CODE	NUMBER	REV
K	PL	M8043-0-DBP	L

RELEASE DATE: 23-APR-84

FILE NAME: MK1107.PLS

EDIT # 21

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LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION / VARIATION REVISION LEVEL	QTY PER VARIATION 00	REFERENCE DESIGNATOR
30	30		1912842-00		LS138 DECODER-THREE INPUT,	1	E12
31	31		1915417-00		9638 DRIVER,DUAL,EIA RS-	2	E13,E42
32	32		1915415-00		9636 DRIVER,DUAL,EIA RS-	2	E14,E40
33	33		1912648-00		LS251 MUX 8 INPUT,TRI-STA	3	E16,E22,E24
34	34		1912860-00		LS259 LATCH 8BIT	1	E17
35	35		2113627-00		40490BINVERTER-HEX BUFFER-	1	E18
36	36		1912801-00		LS02 NOR-GATE-QUAD 2IN	1	E19
37	37		1913040-00	DC	005 TRANSCEIVER 4BIT	3	E20,E26,E38
38	38		1912697-00		LS174 FF-D HEX W/CLEAR	1	E21
39	39		1912829-00		LS86 X-OR GATE-QUAD 2IN	1	E23
40	40		1914451-00		LS393 COUNTER,BINARY,4BIT	1	E25
41	41		1912845-00		LS155 DECODER,2 OF 4(DUAL)	1	E27
42	42		2113937-00	UART	125K QUAD	4	E28-E31
43	43		1911116-00	DEC	8837 RECEIVER,BUS,HEX,OC	1	E32
44	44		1912799-00		LS00 NAND-GATE-QUAD 2IN,P	1	E33
45	45		1919542-01		9639 RECEIVER,LINE,DUAL	2	E34,E37
46	46		1912805-00		LS08 AND GATE-QUAD 2IN,PO	1	E36
47	47		1914213-00		81LS97 BUFFER GATE-OCTAL 2I	2	E39,E41
48	48		9006732-00	EYELET,ROLLED	0.171ODX0.219	2	
49	49		9009149-01	***	THIS ITEM IS NOT USED ***	-	
50	50		9105740-22	***	THIS ITEM IS NOT USED ***	-	
51	51		1912395-00	DM	8136 COMPARATOR-6BIT UNIF	1	E35
52	52		1013466-09	1000.0 MMF	50V 10% X7R CER	1	C8
53	53		9107250-10	TUBING,SHRINK	.750ID EXP	A/R	
54	54		1301890-00	560.0	.25 W 5.0 % CF	1	R39
55	55		1503014-00	DEC 3646	RPN 200MW SI 15 5 30	1	U1
56	56		9105740-55	WIRE(WRAP)	30AWG KYNAR UL14	A/R	
57	57		9107278-11	***	THIS ITEM IS NOT USED ***	-	
58	58		1218783-00	JUMPER	02POS(1X02).100CC	3R	
59	59		9009149-00	PIN,STAKNG	0.025SQDX0.345LG SQUAR	129	

60 NOTE: 1. IF 1213506-04 IS NOT AVAILABLE,1213506-03 MAY BE USED,HOWEVER BOTTOM MIDDLE PIN MUST BE CLIPPED
61 NOTE: (SEE SHT 1 OF D-UA-M8043-0-0)
62 NOTE: 2. IF 9009149-00 IS NOT AVAILIBLE,9009149-01 MAY BE USED.
63 NOTE: 3. 9105740-22 MAY BE SUBSTTIUTED FOR 9105740-55 OR ATPE WRAP PINS TO AID INSPECTION.
64 NOTE: 4. IF 1503014-00 IS NOT AVAILABLE, 1503100-00 MAY BE USED, HOWEVER, 1503014-00 IS PREFERRED

DIGITAL	TITLE: M8043 4 SERIAL LINE PER. CTLR.	SECTION A OF A	SIZE: K	CODE: PL	DOCUMENT NUMBER: M8043-0-DBP	REV: L

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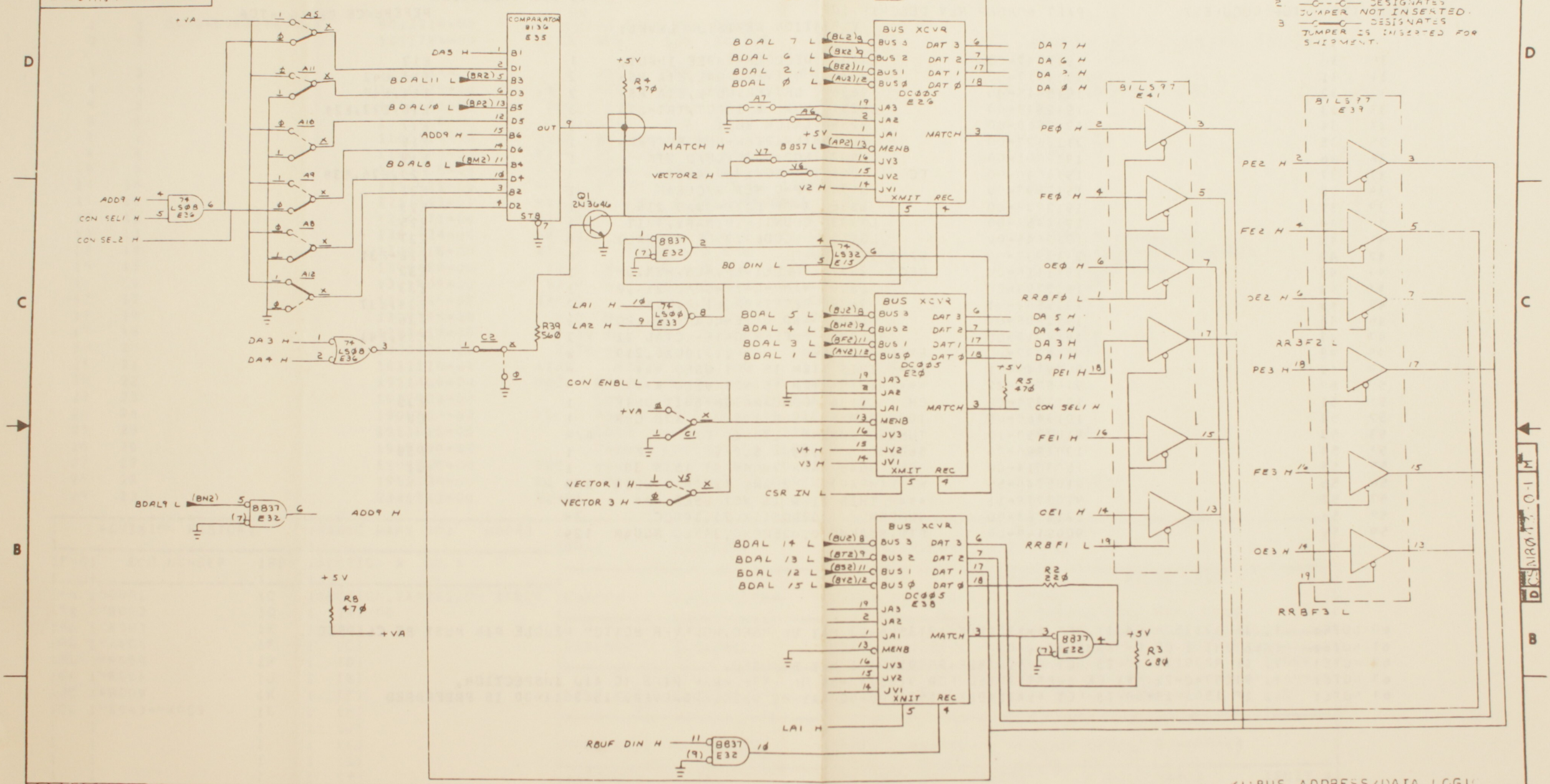
NOTES:
1. UNDERLINED TERM DESIGNATES LABEL IN ETCH.
2. —o- -o— DESIGNATES JUMPER NOT INSERTED.
3. —o—o— DESIGNATES JUMPER IS INSERTED FOR SHIPMENT.



K1:BUS ADDRESS/DATA LOGIC

DRN. E. Wilson	30 JAN 78	FIRST USED ON: DLV11-J
CHK'D		digital
ENG.	2-MAR-78	TITLE: 4 SERIAL LINE PER. CTLR.
PROJ. ENG.	2 MAR 78	
PROD.	3/1/78	
NEXT HIGHER ASSY.		
B-DL-MSC43-0		SIZE D · CODE CS · NUMBER M8043-0-1 · REV M
SCALE NONE		
SHEET 1 OF 1		DIST

REVISIONS			
DWR	CHANGE NO	REV	
DWR	M8043-MR001	D	
DWR	M8043-MR002	E	
DWR	M8043-MR003	F	
DWR	M8043-MR004	H	
DWR	M8043-MR005	J	
DWR	M8043-MR006	K	
DWR	M8043-AR008	L	
DWR	M8043-MR009	M	

T. ZAJAC · R. SALETT · B. LOCKE · J. CURTIS · C. CANNOLL

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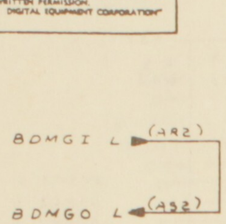
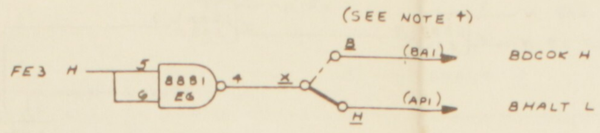
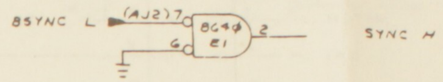
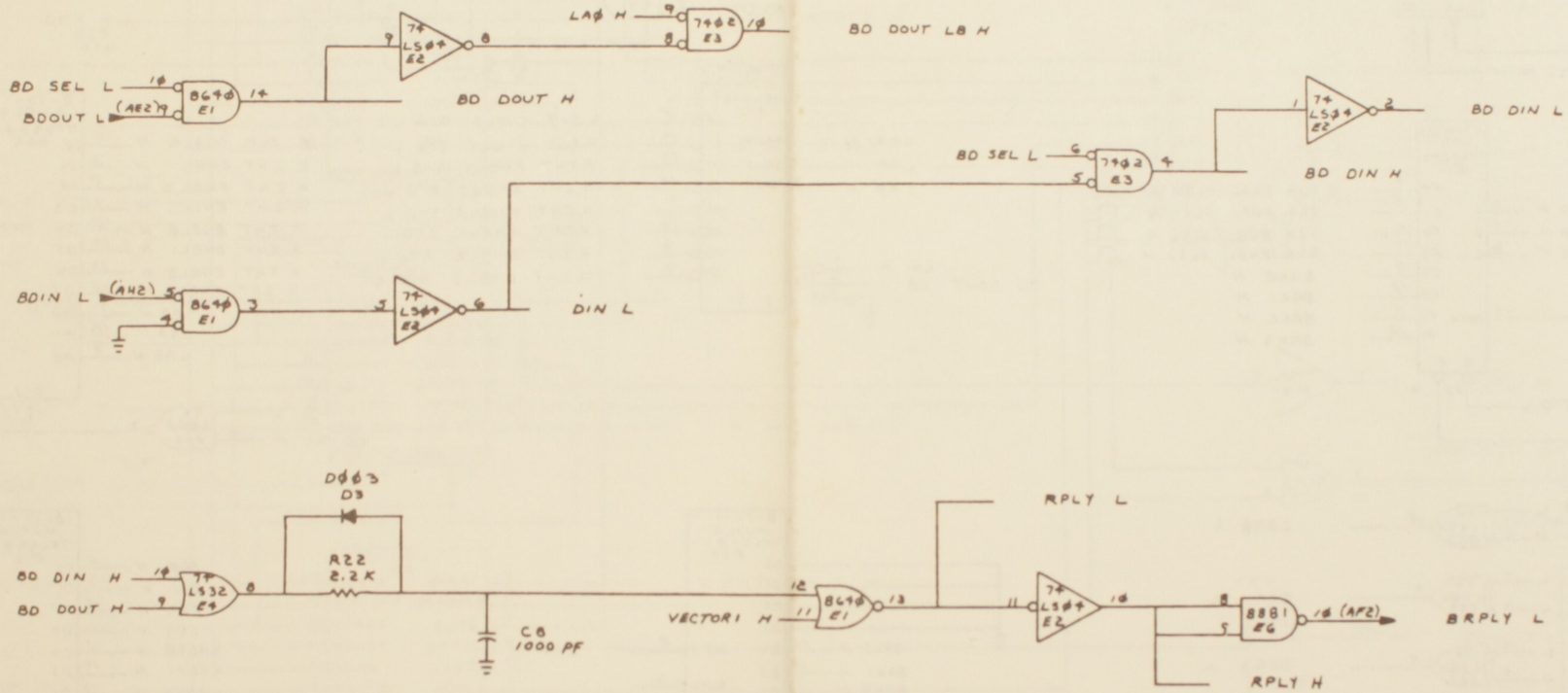
NOTES:
4. TO ENABLE HALT ON RECEIVING BREAK, CONNECT A TO H. TO ENABLE BOOT ON RECEIVING BREAK, CONNECT A TO B.









REVISIONS

CHK	CHANGE NO.	REV.

K2: CONTROL AND HALT/BOOT LOGIC

TITLE	4 SERIAL LINE PER. CTLR.	SIZE	CODE	NUMBER	REV.
		D	CS	MEC43-0-1	M
SCALE	NONE	SHEET 2 OF 7	DIST.		

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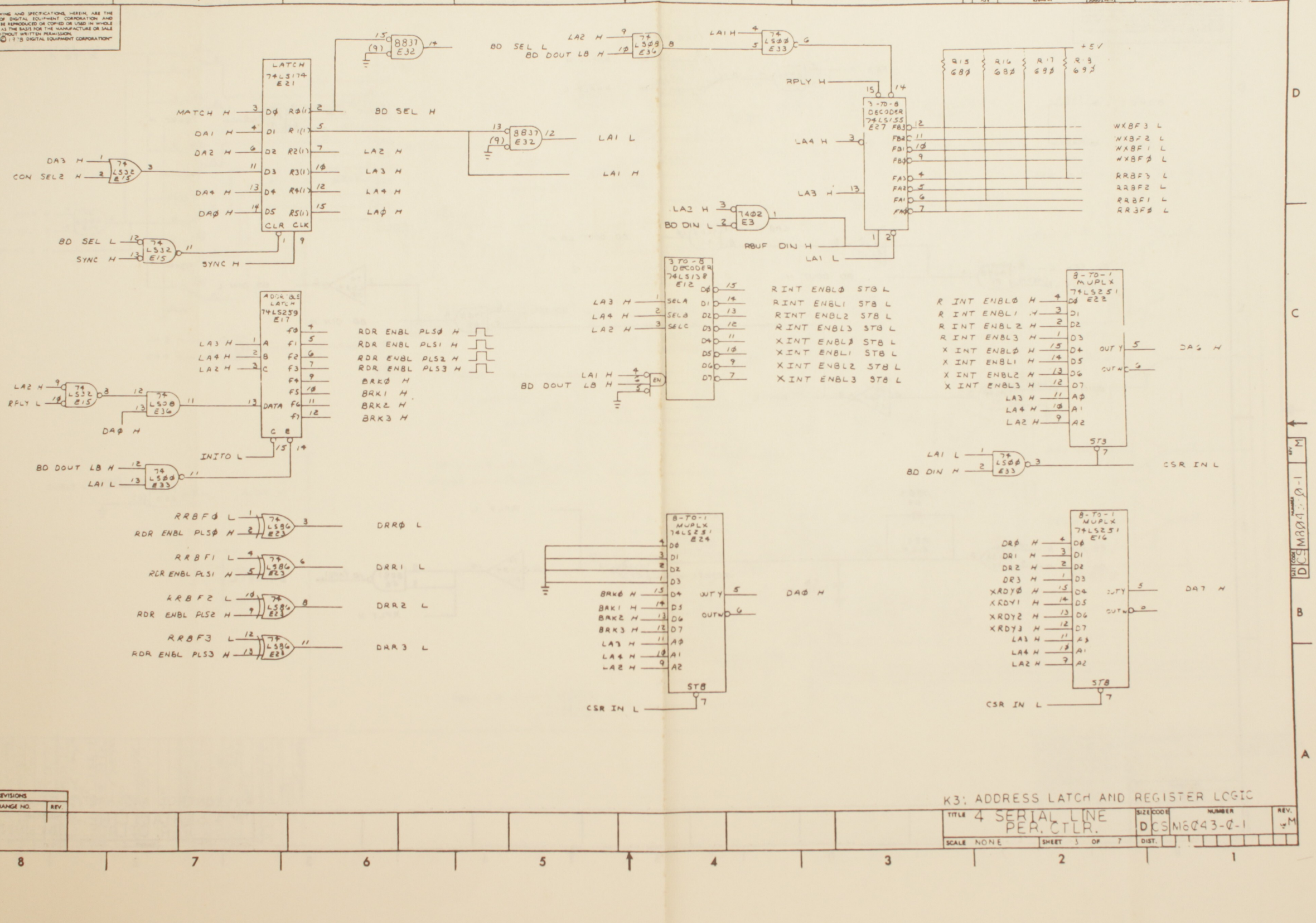

REVISIONS		
CHK	CHANGE NO.	REV.

K3: ADDRESS LATCH AND REGISTER LOGIC

TITLE	SIZE	CODE	NUMBER	REV.
4 SERIAL LINE PER. CTLR.	D	DCS	M8043-0-1	M
SCALE NONE	SHEET 3 OF 7	DIST.		

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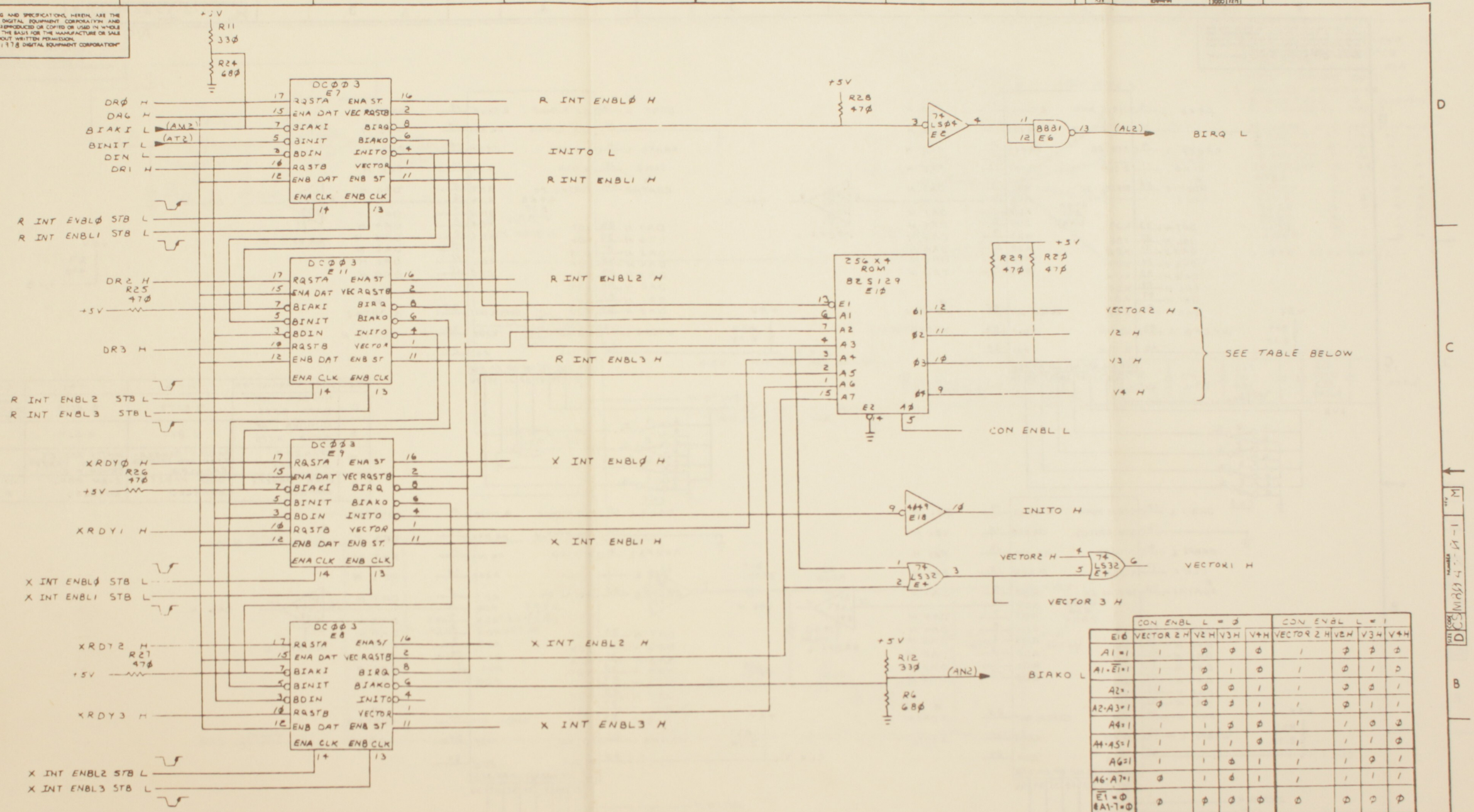

E10	CON ENBL L = 0 VECTOR 2 H	V2 H	V3 H	V4 H	CON ENBL L = 1 VECTOR 2 H	V2 H	V3 H	V4 H
A1 = 1	1	Ø	Ø	Ø	1	Ø	Ø	Ø
A1 · $\overline{E1}$ = 1	1	Ø	1	Ø	1	Ø	1	Ø
A2 = 1	1	Ø	Ø	1	1	Ø	Ø	1
A2 · A3 = 1	Ø	Ø	Ø	1	1	Ø	1	1
A4 = 1	1	1	Ø	Ø	1	1	Ø	Ø
A4 · A5 = 1	1	1	1	Ø	1	1	1	Ø
A6 = 1	1	1	Ø	1	1	1	Ø	1
A6 · A7 = 1	Ø	1	Ø	1	1	1	1	1
$\overline{E1}$ = Ø & A1-7 = Ø	Ø	Ø	Ø	Ø	Ø	Ø	Ø	Ø

K4: INTERRUPT, VECTOR AND INIT LOGIC

REVISIONS		
CHK	CHANGE NO	REV

TITLE	SIZE	CODE	NUMBER	REV
4 SERIAL LINE PER. CTLR.	D	DCS	M8043-0-1	M
SCALE NONE	SHEET 4 OF 7	DIST.		

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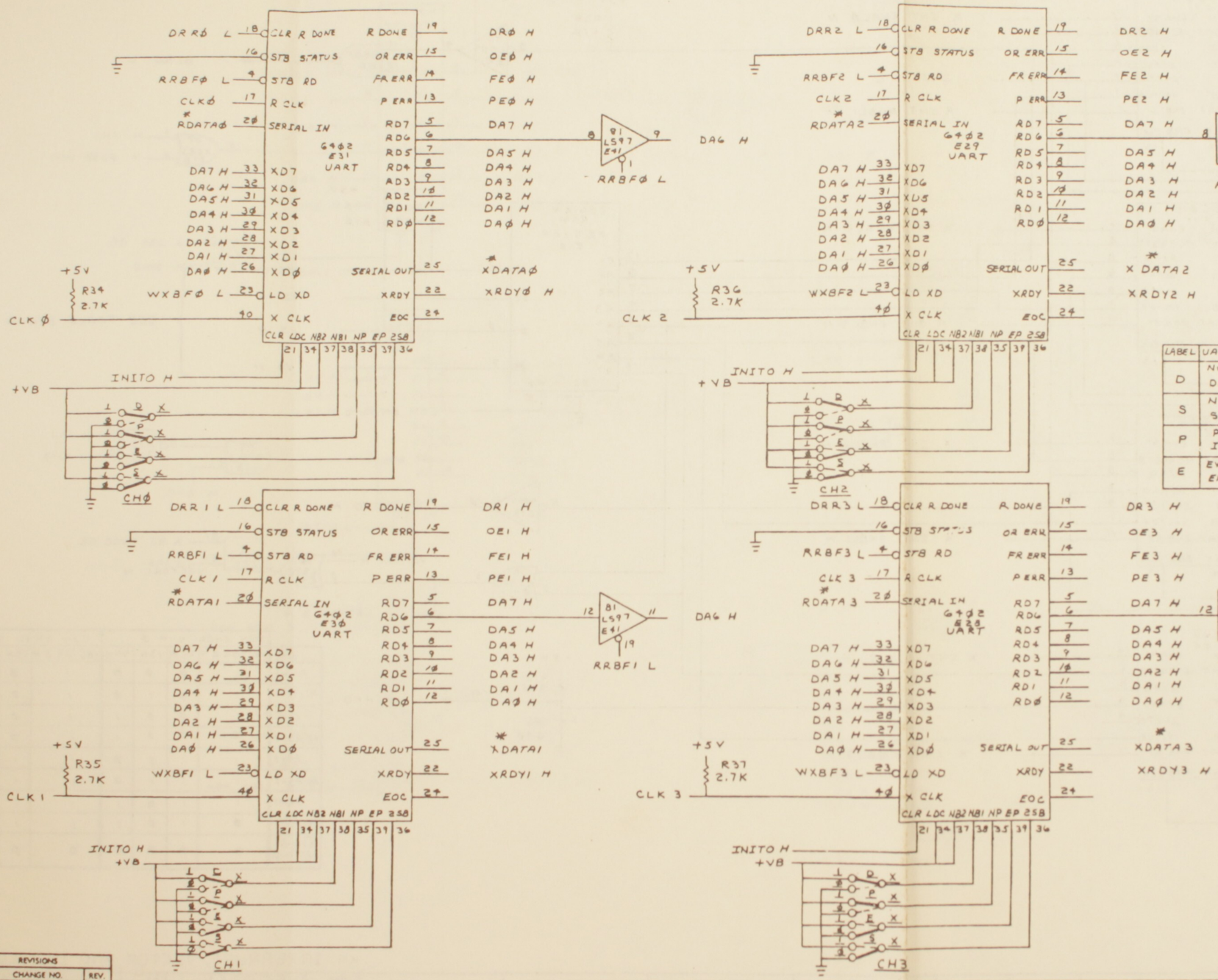
NOTES:
* 5. Y HIGH = MARK = 1
Y LOW = SPACE = Ø



LABEL	UART PARAMETER	X = Ø	X = 1	COMMENTS
D	NUMBER OF DATA BITS	7 BITS	8 BITS	LEAST SIGNIFICANT BITS ARE TRANSMITTED FIRST
S	NUMBER OF STOP BITS	1 BIT	2 BIT	
P	PARITY INHIBIT	PARITY GENERATION AND DETECTION ENABLED	PARITY BIT IS DELETED. PARITY ERROR = Ø.	
E	EVEN PARITY ENABLE	ODD PARITY ENABLED	EVEN PARITY ENABLED	ONLY WHEN P = 0.

REVISIONS

CHK	CHANGE NO.	REV.

K5: UART LOGIC

TITLE	SIZE	CODE	NUMBER	REV.
4 SERIAL LINE PER. CTLR.	D	CS	M8Ø43-Ø-1	M
SCALE NONE	SHEET 5 OF 7	DIST.		

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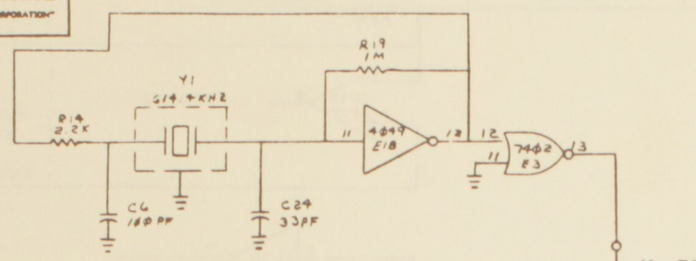
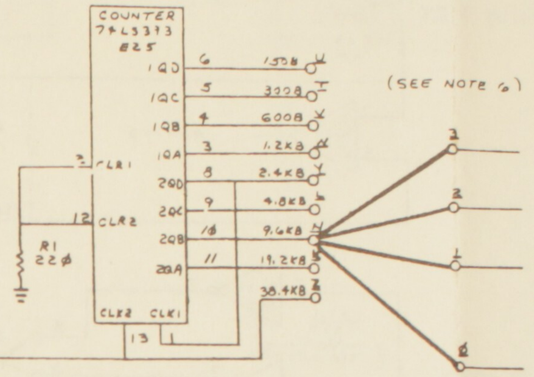


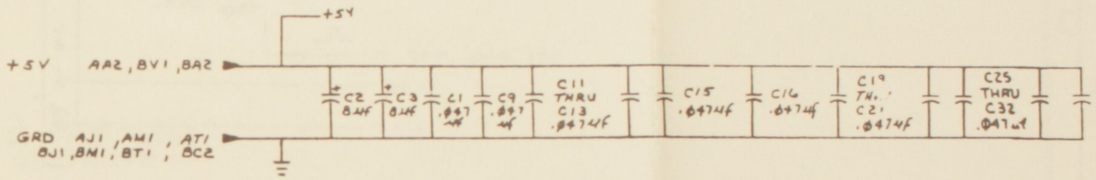
M (SEE NOTE 7)

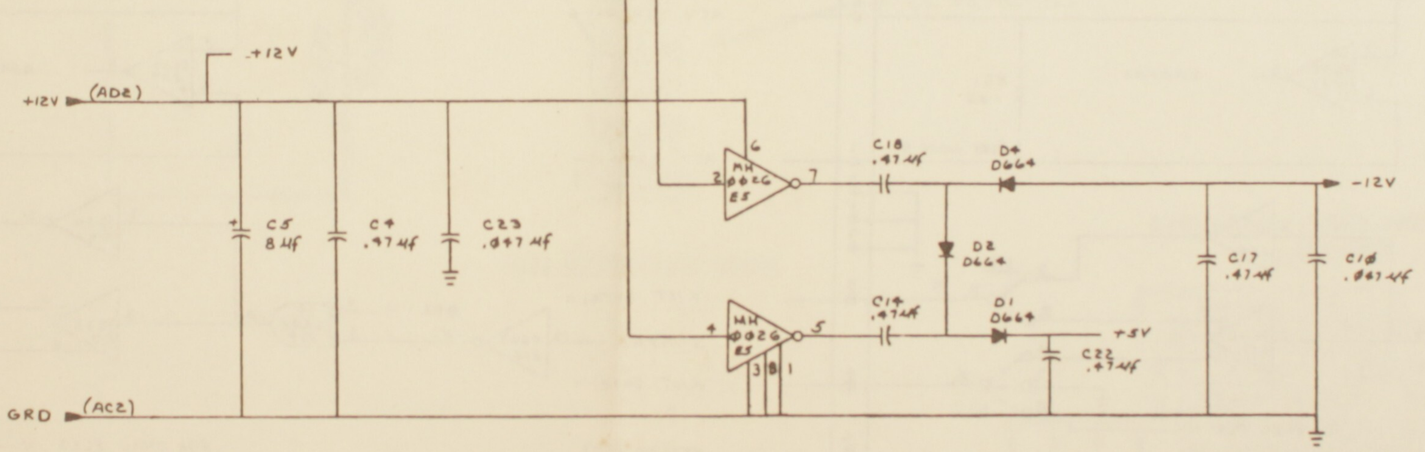


NOTES:
6. CLKØ-3 ARE NIAENRAP JUMPERED TO REQUIRED BAUD RATE.
7. JUMPER IS REMOVED FOR MFG. TESTING ONLY.
8. UNLESS OTHERWISE SPECIFIED, THE FOLLOWING PIN NUMBER'S APPLY;

PACKAGE	GND	+5V	+12V	-12V
14 PIN DIP	7	14	–	–
16 PIN DIP	8	16	–	–
18 PIN DIP	9	18	–	–
20 PIN DIP	10	20	–	–
6402	3	1	–	–
MH002	#	–	#	–
8640	1	8	–	–
7636	4	–	8	5
7637	4	1	–	–
7638	4	1	–	–
4049	8	1	–	–

SEE SCHEMATIC





REVISIONS		
CHK.	CHANGE NO.	REV.

K6: PWR DIST, BAUD RATE GEN & -12V CIRCUITRY

TITLE	4 SERIAL LINE PER. CTLR.	SIZE	CODE	NUMBER	REV.
		D	DCS	M8043-Ø-1	M
SCALE	NONE	SHEET	6 OF 7	DIST.	

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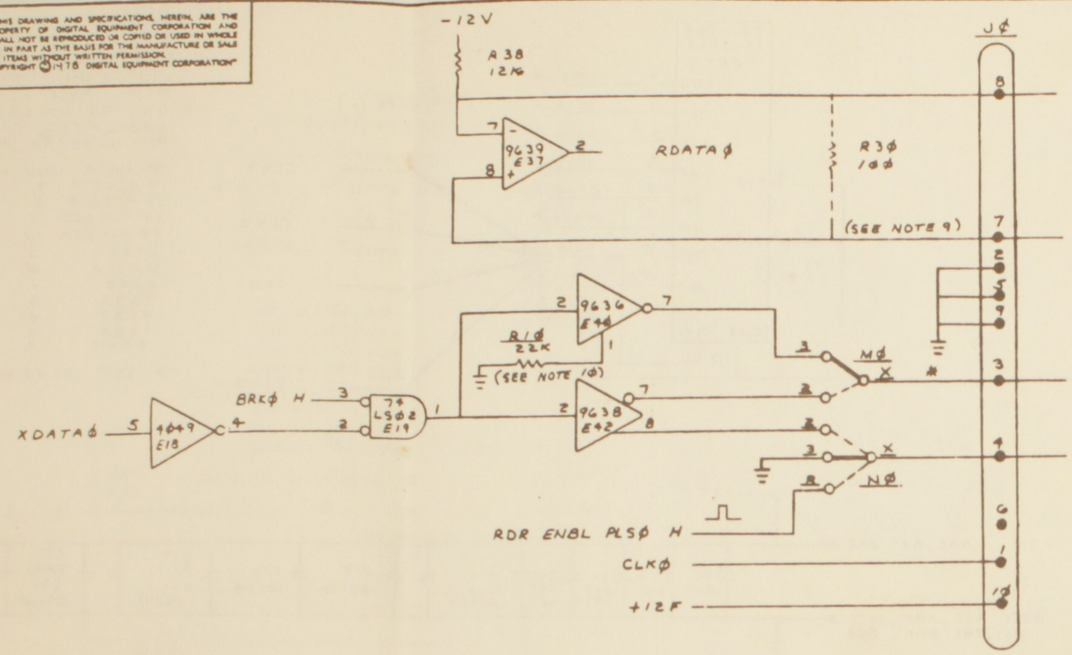

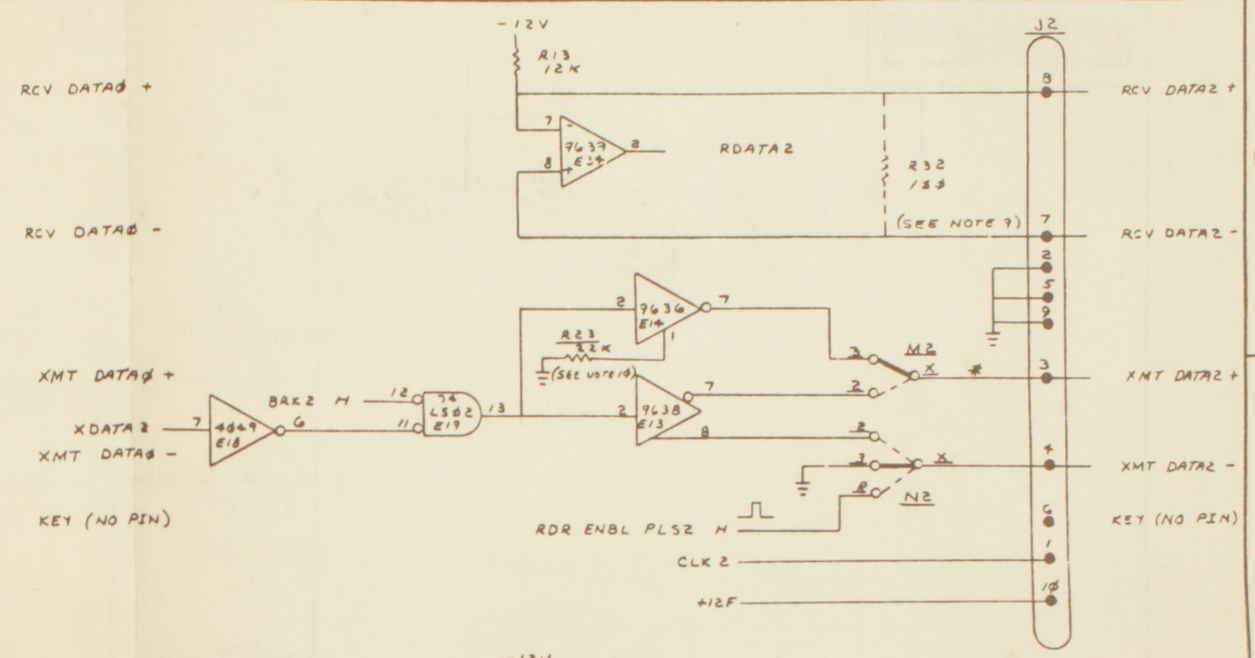

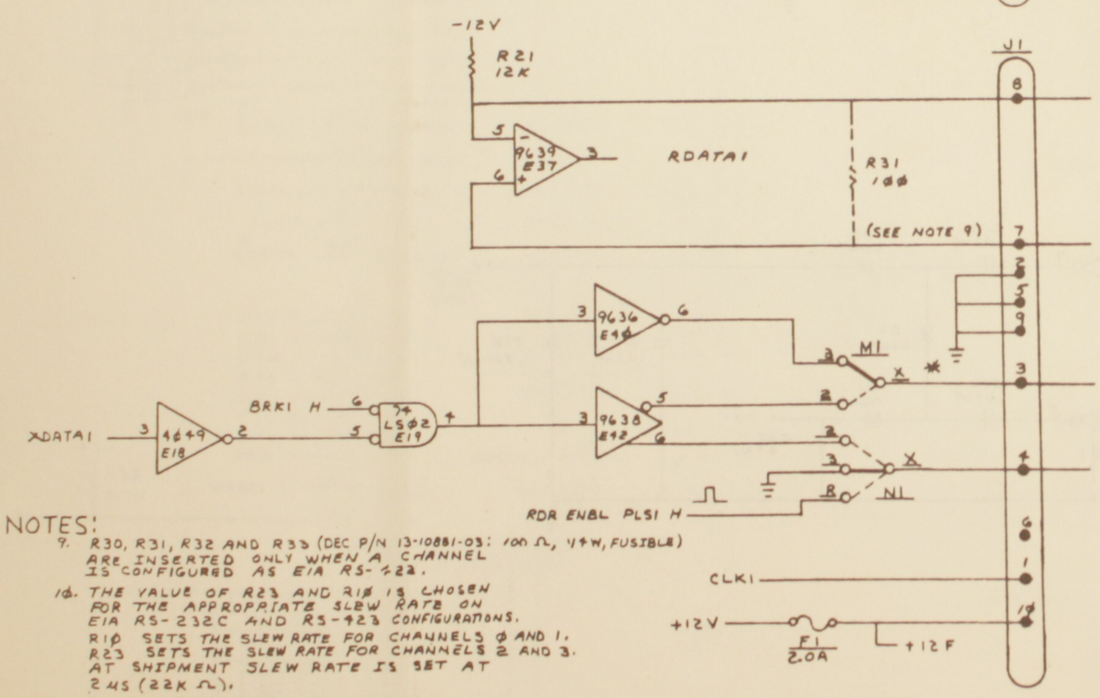

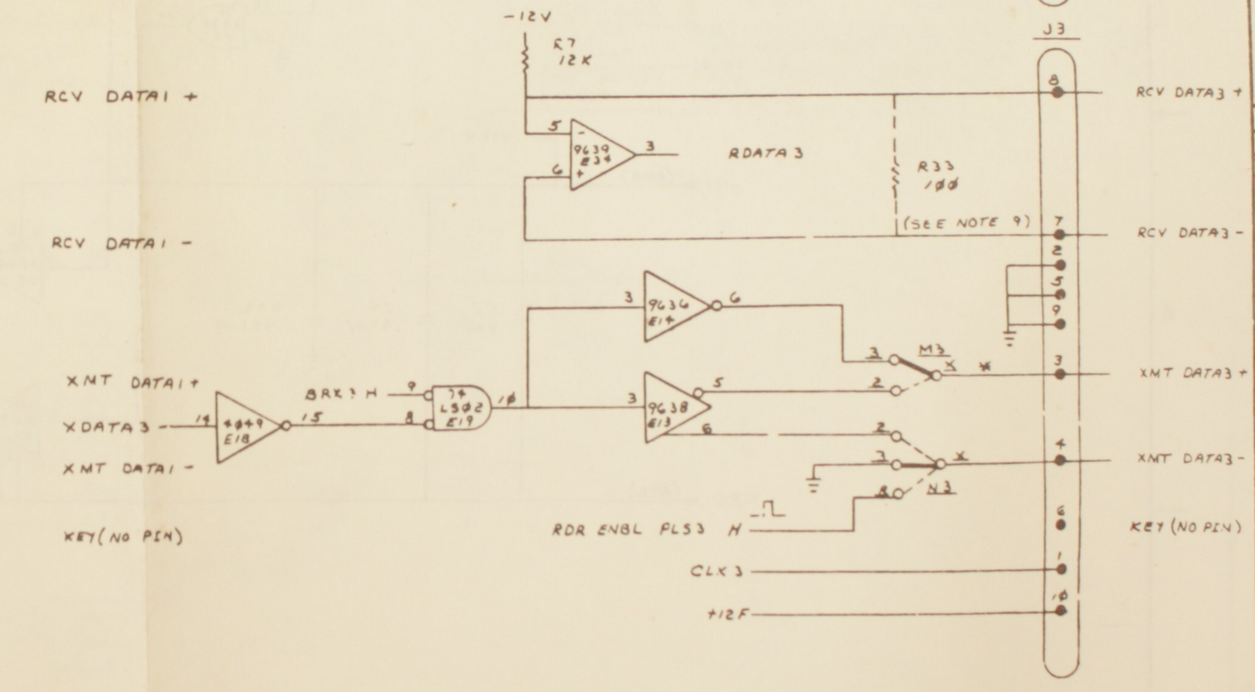

NOTES:

9. R30, R31, R32 AND R33 (DEC P/N 13-10881-03: 100 Ω, ¼W, FUSIBLE) ARE INSERTED ONLY WHEN A CHANNEL IS CONFIGURED AS EIA RS-422.
10. THE VALUE OF R23 AND R10 IS CHOSEN FOR THE APPROPRIATE SLEW RATE ON EIA RS-232C AND RS-423 CONFIGURATIONS. R10 SETS THE SLEW RATE FOR CHANNELS 0 AND 1. R23 SETS THE SLEW RATE FOR CHANNELS 2 AND 3. AT SHIPMENT SLEW RATE IS SET AT 2 µS (22K Ω).

* 11. LOW = MARK = 1
HIGH = SPACE = 0

REVISIONS		
CHK	CHANGE NO.	REV

K7: LINE INPUT/OUTPUT LOGIC

TITLE 4 SERIAL LINE PER. CTLR.		SIZE CODE D CS	NUMBER M8043-0-1 REV M
SCALE NONE	SHEET 7 OF 7	DIST.	

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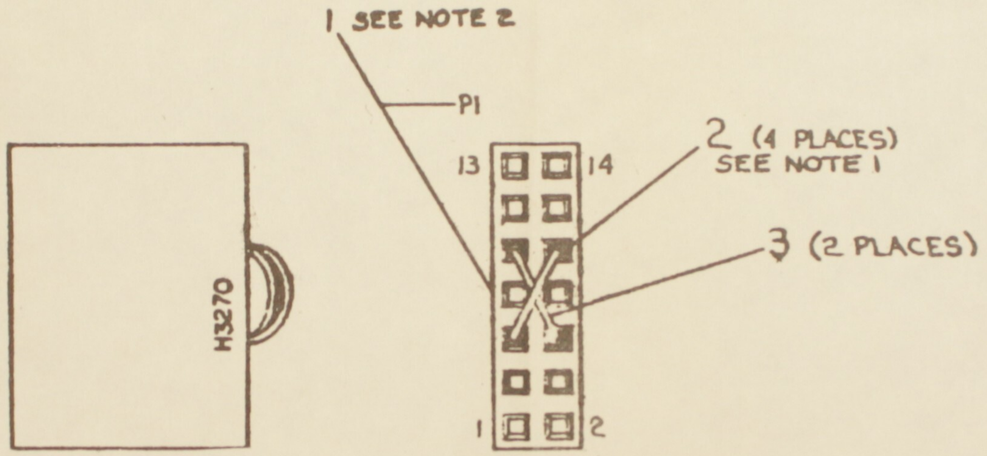
WIRE TABLE

ITEM NO.	DESCRIPTION		FROM		TO		WIRE
	AWG	COLOR	CONNECTION	WITH	CONNECTION	WITH	LENGTH
3	22	YEL	P1-5	2	P1-10	2	2"
3	22	YEL	P1-6	2	P1-9	2	2"

NOTES:

1. 12-10089-06 MAY BE SUBSTITUTED FOR ITEM #2.
2. MARK H3270 WITH WHITE INK USING .125 CHARACTER SIZE WITH LETTERS FACING UP.



PIN INSERTION SIDE

CAUTION : OFFSHEET PARTS LIST EXISTS. REFER TO K-PL-H3270-0-DBP

ITEM NO.	DWG. PART NO.	DESCRIPTION
1	9009533	LABEL, CABLE
AR	~~2107350-24~~	WIRE 22AWG ST. TINNED YEL
4	12-10089-07	CONN, SKT CRIMP
1	1210913-30	~~TERMINATOR~~, HSG 14 POS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

ANGLES ±0° 30' | CLASS OF ACCURACY: CHECK ONE | SURFACE QUALITY IN MICROINCHES: MEDIUM ☐ PREFERRED ☐

NOMINAL DIMENSION RANGE INCHES	0 TO 2.2	OVER 2.2 TO 7.2	OVER 7.2 TO 4.0	OVER 4.0 TO 12.0	OVER 12.0 TO 40.0	OVER 40.0 TO 80.0
MEDIUM	±.004	±.008	±.012	±.016	±.024	±.04
PREFERRED	±.012	±.016	±.020	±.04		

QUANTITY & VARIATION

THIRD ANGLE PROJECTION

REMOVE BURRS AND BREAK SHARP CORNERS

DO NOT SCALE DWG

MATERIAL: SEE PARTS LIST

FINISH: NONE

DRN. C. Hill 22 MAR 84
CHK D. [illegible] 3 MAY 84
ENG. [illegible]
PROJ. ENG. [illegible]
PROD. [illegible]
NEXT HIGHER ASSY. A-PL-H3270-A-0
SCALE 4/1
SHEET 1 OF 1

FIRST USED ON: DLVII-J

TITLE: CONNECTOR, TEST

SIZE	CODE	NUMBER	REV.
C	UA	H3270-0-0	A

DIST.

REVISIONS			
DIN	CHANGE NO.		REV.
JK	H3270-A-0001		A

C. GIROUARD
C. Hill 1 FEB 84

H3270-0-0 A
C UA